

FLOATING-TYPE CLAMPING MECHANISM USED IN AN OPTICAL DISK DRIVE

Abstract

A floating-type clamping mechanism includes a clamping body, a clamping yoke including a first central hole, a central clamping element for combining with the clamping yoke by passing through the first central hole, a magnetic element including a second central hole for holding the central clamping element and combining with the clamping yoke, and a plurality of elastic elements fixed at the clamping body and a clamping yoke.